

FORUM

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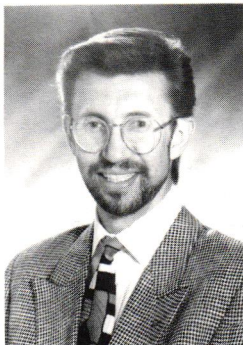
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Make your plans to participate in all the events during Architecture Week and to attend the Design Awards Banquet. Full details are included in this newsletter.

AIA LAS VEGAS PRESIDENT'S MESSAGE

EDWARD A. VANCE, AIA
PRESIDENT, AIA LAS VEGAS



I have been practicing architecture now for nearly 20 years and during that time I have worked for several firms. I have been a manager for most of that time and have witnessed a variety of management styles that have been good and not so good. Having recently completed a book called "Successful Delegation", I was reminded that developing people is *or should be* a fundamental responsibility of every manager. (I should point out that this message is not just for current managers, but for your future managers as well.) It doesn't take that long in our careers to be promoted to a supervising position and all of a sudden your expected to know how to handle people.

No organization will survive for long if developing people is not a basic belief and practice in the organization. As a manager or principal in a firm you should always look for ways to train and develop your people. And delegation is one of the most powerful and effective ways to build your employee's skills.

Delegation gives them a chance to learn and grow. Properly done, it will encourage initiative and result in job satisfaction. When you delegate an important task to someone, you demonstrate your confidence in that person. And that builds self-esteem.

If your employees feel you're providing opportunities for them to grow, they are more likely to be motivated and enthused. They will feel that you are genuinely interested in their career growth and not just in your own. They will make that extra effort to complete that delegated task successfully because they want to satisfy you and themselves.

Unfortunately, managers are often so busy that they unintentionally treat their people in a way that leads to less than optimum performance. They criticize rather than encourage; reprimand when they should support. They talk when they should be listening.

Employees who get instructions that are delivered with criticism are less likely to believe that they can do a good job. The way you treat someone is often based on what you expect of them. If your expectation is high, productivity will be high.

Remember that an employee's performance tends to rise and fall to meet the manager's expectations.

NEW MEMBERS:

We are very pleased to welcome these new members to AIA Las Vegas

Architect:

Richard Danielson, AIA
City of Las Vegas, Public Works

Associates:

Harold Lopez, Assoc. AIA
Domingo Cambeiro Corp. Architects

Allied:

John Diaz
Westside Building Materials Corp.
Don Land, P.E.
CEA - Consulting Engineers & Associates, Inc.
Brian Schultz
Dupont Flooring Systems
Bryan Stanley
Parex, Inc.

MEMBERSHIP INCREASES

More than 4,000 members have joined the AIA since the beginning of the year. This is 41% increase in new members compared to the same time last year. Associate membership grew 65%, the most of all the member categories. More than half of the new members are Associates.

As always, the great majority of new members joined the AIA through their local components. Specific recruitment programs targeting Intern Development Program participants, educators, and graduating students have also been successful in bringing in new members. AND the number of members joining through the AIA On-line (www.aiaonline.com) continues to grow.

LV MEMBERSHIP KEEPS GROWING

Since the beginning of this year local membership has increased by 12%. We began with 340 Architect, Associate and Allied members and we've added 32 Allied Members, 25 Associate Members and 11 Architects for a total of 68 new members so far this year. Of course, on the down side, we've lost 21 members through transfers, resignations and non payment of dues. This brings our total membership to 408 with 97 Allied, 92 Associates and 198 Architects.

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(702) 897-2070

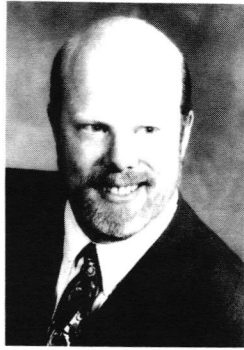
French Consulting Services, Inc.
LAND SURVEYORS

Randall K. French, PLS
Vice President

3016 W. Post
Las Vegas, NV 89118

AIA NEVADA PRESIDENT'S MESSAGE

KEVIN JEFFERS, AIA
PRESIDENT, AIA NEVADA



How does the AIA in Nevada compare to other AIA State Chapters around the country? I am dedicating the President's message this month to helping ensure that none of us take for granted what we have in relation to our local and state chapters. Every time I have attended a Grassroots Conference (AIA's National Leadership Conference) or get a report back from Randy Lavigne or Joan Jeffers following a CACE Conference, I'm continually surprised and impressed with the level of service and programs we offer our membership in comparison to other AIA Chapters. I'm sure that if there were an in depth study of what the typical AIA Chapters offer their members and what we offer our, we would stand out as model Chapters to the rest of the country. We compare in services to Chapters as much as ten times our size and larger!

In some cases we offer more than Chapters much larger than ours. These are a few of the reasons I think our Chapters are so successful; We are in a booming economy, prosperity breeds prosperity and it's no different here; We are getting more people running for offices and volunteering for committees than ever before; Membership is also on the rise. As you know, we live in the fastest growing state in the country, and that simply translates to more architects, associates and allied professionals; Good leadership is another reason. We have had some very strong, dedicated leaders in our organizations and that certainly has helped our success. We also have some very strong allied professionals in our organizations. Let's make sure their association with us is paying off for them as well.

And, last but far from least, we have some of the most dedicated and hard working staff members in the country. Randy, Joan and Kelly have contributed in a huge way to the success of our chapters and we truly owe them our deepest gratitude.

I'll try as briefly as possible to list some of the great services and programs and committees we offer: We have Architecture Week, where we have offered Product Shows; Architects In Schools, Design Awards, Home Tours, Lectures, Public Displays, Silent Auctions and even a Putting Tournament. We offer luncheon and great dinner programs sponsored typically by Allied Members, Intern Development. Internal and external publications, and increasing membership. (I've probably missed one or two.) On a side note regarding membership, Joan was told at a recent CACE conference that AIA Northern Nevada may very well have the highest ratio of Allied members to Architects in the country! Way to go Joan, and the membership committee of AIA NN.

Even with all this being offered, the best way to get something out of the AIA is to get involved. You'll be glad you did.

BRIEFS

Ninyo & Moore has been retained to provide Quality Assurance (QA) geotechnical observation and testing services for the Desert Road/Edison Way Improvement project in Laughlin, NV. This is a \$2.5 million dollar project scheduled to be completed in 2000.

CM Reprographics has announced its expansion to Henderson. Their second site is located at 671 Professional Ave., Ste. 505, (near Lake Mead Drive and I-515).

Converse Consultants has announced the election of Algirdas G. Leskys, P.E. and James L. Werle, R.G., C.E.G. to the Board of Directors of The Converse Professional Group, the firms parent company. Leskys was appointed Chairman of the Board and Chief Executive Officer as well as Chairman of the Executive Committee.

Precision Construction, Inc. has been awarded a contract worth \$12,500,000.00 by Deluca Distributors/Coors of Las Vegas to be the Construction Manager/General Contractor for their new 300,000 square foot state-of-the art warehouse and office building. The 25 acre site is located in the Hughes Cheyenne Center in North Las Vegas. Construction is currently underway with occupancy scheduled for September 1, 2000. Jim Fenich will be the Project Manager, Steve Ferguson will serve as Project Superintendent, and Jay Vaughn will be the quality control inspector. Lucchesi, Galati Architects, Inc., is the Architect.

Michael Payne has joined Terracon as Senior Project Manager in the Grading Department of their Las Vegas office, and Phoenix Wilson has been hired to support the business development of the firm's geotechnical, environmental and material engineering services.

Doorways to Distant Lands

An Exhibition and Sale of
Architectural Antiquities and Hand-woven Rugs.

Grand Opening - Architecture Week
In Las Vegas - October 11-17

From Afghanistan

30 Hand Carved Entranceways dating back to 17th Century
The perfect wine cellar entrance. Hand Carved Antique
Building Columns, Benches and Furniture.

Hand-woven Rugs & Kilims

Moroccan - Persian - Russian - Afghanistan
Mansion Size Rugs - Museum Collectibles

Preview the Exhibition Materials on:
<http://www.rugimports.com>

AIM FOR THE NEW MILLENNIUM

Since June of 1998, the *Aligning the Institute for the Millennium Task Force* has been working to prepare "The AIM Report: A strategic Long-Range Plan for The American Institute of Architects." This report has just been released and is available through the AIA Nevada office. Excerpts from the report are reprinted here, however, if you would like to receive your own copy contact the AIA Nevada office.

Summary:

The *Aligning the Institute for the Millennium (AIM)* strategic long-range planning report answers two questions fundamental to the future of the AIA: Why does The American Institute of Architects exist and what do its members want it to be? The answers to those questions are offered in this report under the headings "Mission" and "Vision". The report identifies seven major themes or Objectives, which are offered as the most important areas that must be addressed if the AIA is to fulfill its Mission and to achieve its Vision. Under each of the seven Objectives, the AIM report spells out a series of issues, which are offered as suggestions or illustrations to help guide those charged with developing strategies and tactics to address the Objectives. This report affirms a set of essential beliefs or "Core Values:" that should guide the AIA. It identifies those individuals, organizations and groups whose interests are realized through contact with the AIA. These appear in the section titled "Stakeholders." The appendices summarize the AIM planning process and data highlights developed by the AIM research.

Mission Statement:

The Mission Statement answers the most fundamental Question: "Why does the AIA exist?" It is short enough to be easily remembered and clear enough to stand alone. All policies, programs, communications and actions of the AIA should be reviewed for alignment with the Mission.

The AIA's current mission, its five "Objects" is nearly 100 years old. Venerable, yes, but also resoundingly unfamiliar to most AIA members. What is unfamiliar to the members is invisible to all those with whom the Institute and its members relate, most especially the public. Unanimous in their belief that the existing AIA Mission no longer communicates why the AIA exists, the Task Force recommends a new Mission Statement.

The American Institute of Architects is the voice of the architecture profession dedicated to:

- * Serving its members
- * Advancing their value
- * Improving the quality of the built environment

That is, the AIA serves architects and their clients by promoting ethical, educational and practice standards for the profession and by advocating excellence in design, defined here but not restricted to aesthetics, functionality, constructability and cost effectiveness. In short, to paraphrase the design trinity identified two millennia ago by Vitruvius: firmness, commodity, and affordable delight.

Vision Statement:

The Vision Statement answers a fundamental question: "What do we want the AIA to become?" The Vision communicates where the AIA will focus, emphasize, and measure. It is the AIA speaking to itself about the mandates for a successful future. It stands as a beacon to guide members into the 21st century as innovative leaders of change.

The Vision Statement that was ultimately written "is informed by key words and phrases that repeatedly came up in discussion: "leading force," "essential resource," "livable communities," "better serves the public's needs," "design" "promote," "seek," "celebrate." Although none of these words or phrases appears in the statement that was adopted, they live just below the surface and animate the intent of the Task Force:

Through a Culture of Innovation, The American Institute of Architects Empowers Its Members and Inspires Creation of a Better Built Environment.

The implication of this Vision should be clear: Based on its research, the AIM Task Force came to the conclusion that currently the AIA does not consistently embody a culture of innovation. Only such a cultural transformation will lead to conditions that will equip its members with the best and most appropriate tools to address one of the great challenges facing architects in the 21st century; that is, to redefine the boundaries of the profession.

To request a complete copy of the AIM Report, please contact the AIA Nevada office at 702-895-0936.

MEMBERSHIP MEETINGS & EVENTS

FALL PUTTING TOURNAMENT

Do you have your team together? Have you sent in your sign-up form? The 5th Annual AIA Fall Putting Tournament is being held on Friday, September 17th at 6:30PM, Angel Park Golf Course. Get your team together for a great evening of fun. Use the sign up form included in this newsletter and get your team registered today.

ARCHITECTURE WEEK & DESIGN AWARDS

(See pages 10 & 11 this issue for details of each event)

AIA LAS VEGAS PRODUCT SHOW & OCTOBER MEETING

The Show opens at 3PM...GET THERE EARLY TO PICK UP YOUR DINNER TICKET. No RSVP's for this one! Everyone's invited....but you must get there early to claim your dinner ticket. First come...First Served!!! You'll also want to visit each of the booths since this is the only way you can collect your "Door Prize" chance tickets. Over \$3,500.00 in Door Prizes to be given away. And, don't forget you get C.E. Credits for visiting those booths too. Make your plans to get there at 3PM on Wednesday, October 13th - Rio Pavilion - There's music, drinks, dinner....100 Exhibitors...prizes...the "Design & Construction Forecast for 2000"....C.E. credits and a great time to be had by all.

INTERN DEVELOPMENT DAY

This year, when classes begin for the 1st year and 3rd year students at the UNLV School of Architecture, they will receive information and instruction on the IDP program, the requirements and how to incorporate the IDP into career plans. In addition, Wednesday, October 27th has been designated as IDP Day. Rob Rosenfeld, Director of the IDP Program for NCARB will be here for the whole day. He will first meet with firms and employers to discuss the requirements and the responsibilities of employing interns, (9AM to Noon). In the afternoon (1:30PM to 4:PM) he will meet with students, interns and associates to answer questions and instruct on the procedures involved in the program. At noon everyone will enjoy an informal and congenial lunch. Meetings will be held in Room 127 and 147, UNLV School of Architecture. Watch for registration forms.

NOVEMBER MEMBERSHIP MEETING

Program and location are still being developed. Watch for details. Meeting will be held on Wednesday, November 17th.

DECEMBER HOLIDAY CELEBRATION & INSTALLATION PARTY

Wednesday, December 15th....location and details are still being planned. Watch for details.

ELECTION RESULTS: AIA LAS VEGAS BOARD OF DIRECTORS 2000

All the ballots are in and the Chapter leaders for the first year of the 21st Century have been elected. The new Board members for 2000 are:

President:	Eric Strain, AIA
President-Elect:	David Frommer, AIA
Secretary:	Anthony Young, AIA
Treasurer:	Brandon Sprague, AIA
Director:	Dale Scheideman, AIA
Director:	Steven Richards, AIA
Director:	Curt Carlson, AIA
Director:	Larry Staples, AIA
Associate Director:	Eddie Cervantes, Assoc. AIA
Allied Director:	Carol Coleman
Past President:	Edward A. Vance, AIA

The Board meets on the second Tuesday of each month, at 11:30AM in the conference room at the UNLV School of Architecture.

AIA NEVADA EXECUTIVE COMMITTEE FOR 2000

President:	Eric Anderson, AIA
President-Elect:	Angela Bigotti, AIA
Secretary:	Michael Crowe, AIA
Treasurer:	Walter Estay, AIA
AIA LV Pres.	Eric Strain, AIA
AIA NV Pres.	James Mickey, AIA
Director:	Appointed by AIA LV
Director:	Appointed by AIA NN
Associate:	Appointed by AIA NN

The Executive Committee meets on the third Thursday of each month at 11:30AM via conference call between AIA Northern Nevada office and the AIA Las Vegas office.

FINANCIAL MANAGEMENT SOFTWARE FOR RE-SALE

SEMAPHORE- 30 Employee Package. All base modules, plus payroll and multi-user. \$2,500.00
WIND 2000- 25-Employee Package. All base modules, plus payroll and report writer.
 \$2,500.00

CONTACT DAVE MELROY OF
MSA ENGINEERING

702-896-1100 OR EMAIL: msa@msa-lv.com.

ALL MAVERICKS PLEASE EXIT STAGE LEFT...THE "DREAM" IS OVER.

by Eric Strain, AIA
President-Elect
AIA Las Vegas

This article is a response to Kevin Jeffers, AIA Nevada President's Message in the August issue of The Forum.

I have been asked to compile an architectural tour for the Chicago Art Institute, Cantor Fine Art Museum and NBBJ. I enjoy these opportunities because it allows me to catch up on what is being done in the community.

Las Vegas is unique, we don't have the years of history to formulate our work on...many look at Vegas as "the Strip", but we are fortunate to have a few "big boys" to use as a barometer. While these projects run the gamut from good to inferior, they do provide a standard for review and the first leg of the journey for tours; Michael Graves and JMA - Flamingo Library; Fentress and Cambeiro - Clark County Government Center; Meyer Schere Rockcastle and Tate & Snyder - Sahara West Library; and Predock and Swisher & Hall - Lied Museum and Library. Others will follow; UNLV Lied Library - Leo Daly and Welles Pugsley; Dworsky and HCA's downtown Detention Center. Rounding out the tour will be recent work by some of our local talent; CCSN Charleston - RAFI; SRO by Lucchesi Galati; Green Valley Presbyterian Church by Holmes Sabatini; Foothills High School/NLV Maintenance by Tate & Snyder; First Security Bank by Swisher & Hall; JMA's new office, etc. It's exciting to have the opportunity to talk about and show off Las Vegas architecture.

While I was putting the latest tour together, the AIA Las Vegas newsletter arrived. As always I quickly skimmed through the various articles and was ready to "file" it when I decided to reread a particularly interesting choice of words. Not quite sure I understood the meaning behind the "claims" I reread the article again...and again.

There are many designers who are beginning to establish themselves in their firms: Craig, Rick, Jim, Sean, Windom, Curt, Steve and Brandon -- working under them are several "mavericks"; Jason, Jeff, Kevin, Kip and behind them will be several more from UNLV and elsewhere. I look forward to seeing the Las Vegas Springs, Lotus Broadcasting, 161, NLV Library. I applaud the firms for giving these mavericks the opportunity. Will these individuals be the next design leaders...only time will tell. Will these mavericks break away and alter the "normal" business practice? Will they soon be included on the next tour? Will these individuals join forces with the "Big Boys" from out-of-state like their mentors did?

What is "normal"? Small doing small...Large doing large? Can small firms do more than "claim" their ability to design, present and produce any size project? I, for one, hope the mavericks break out...that the big firms do a small project...that our "big Boys" go after work in other states so they too will be come the out-of-state expert....that the "Big Boys" in this state continue to bring in a star or two... I look forward to the Nevada Museum of Art.

Over the years many firms have tried to get published. Unfortunately, there is a preconceived mentality that little exists between the coasts. It was not until a couple of the "Big Boys" had projects here that Architecture Magazine sent Reed Kroloff out to Las Vegas. It proved to be valuable, as we were able to show him many of the other talents here. His eyes were opened...Tate & Snyder, Holmes Sabatini, Carpenter Sellers, Welles Pugsley, JMA, etc. ...all got published. We should welcome the opportunity for the exposure the stars bring. Sure, I would have relished the opportunity to design the Museum of Art...Yes, I feel I have the capabilities to do the project...but I'm not sitting around stewing, I would find a way to encourage the press, local and national, to cover the process and while they're in town show them the "local" talent. I look forward to seeing Cathexes and Sheehan*Van Woert*Bigotti published as well as others.

If we are to educate the public we must first acknowledge the success of others...promote "design" in general, not just that of our particular firm. I received a note two years ago following the Design Awards. I had just received an award for the very first project on my own. The note was from Craig Galati and Ray Lucchesi congratulating me...it was a class act. I still think about that card.

I left the big firm to do the "dream". I have no desire (at this time) to merge with others. I'm still excited about "chasing the dream", doing small projects, I am one of the bulk that does not buy into the philosophy of "normal." I look forward to competing, educating and friendships with the mavericks as well as the Big Boys. I use your work as a measuring stick of my own. My work will only improve as you explore and build.

So, don't judge me on size, judge me on the work, the friendships I have with other architects... (I envy the relationship between Bill and George. We all should. They compete against each other...with each other and through it all they jog together. I think their friendship overrides their competitiveness towards each other, at least I'd like to think so.) And, how the word of "quality design" is spread. I'm not paranoid...I'm excited to be a maverick. If I feel I can't claim to be able to do a project that I desire...I'll turn to a star...just like my mentors did.

REPORTS FROM THE AIA GROWTH COMMITTEE:

PARKS & RECREATION SPACES

By Jeff Harris, Clark County Parks & Recreation

The purpose of the Parks and Recreation Master Plan is to provide a broad policy and management framework to guide decision-making to meet current and future recreational needs well into the twenty-first century. The recommended policies and actions are intended to further the County's strategic plan to address "smart growth" within the unincorporated areas of Clark County.

The Master Plan contains sections dealing with urban and rural parks and leisure facilities, trails and open space. Although this plan covers only unincorporated Clark County, a key policy recommendation is to encourage a coordinated approach for multi-jurisdictional park planning and development.

Public input and involvement have been stressed throughout the preparation of the Master plan. A 31-member citizens advisory committee included broad-based community representation and was instrumental in the plan's development. Community surveys and focus groups were used to reach out into the general public to better understand issues, needs and expectations for recreational and leisure activities.

At the present time, there are 39 programmable park facilities and three special use parks covering 617 and 194 acres, respectively, located in unincorporated Las Vegas Valley. One-half of the existing parks are in excellent condition while the other half will require enhancements prior to year 2020. Another key policy recommendation is to maintain and improve existing parks in a high quality condition for use by the general public. These urban park facilities are complemented with 14 leisure centers which provide a wide range of recreational and cultural activities.

The challenge of providing for the general public's recreational need is complicated by changing demands and expectations caused by increasing population growth and shifting community profiles. Over the Master Plan's 20-year horizon, the urban population is expected to be dynamic, reaching 865,000 residents by the year 2020. As development continues, land opportunities to secure park sites diminish, either by escalating land costs or privatization of available U.S. Bureau of Land Management (BLM) lands. By the year 2020, 2,846 park acres will be needed in urban Clark County. A key policy recommended is to acquire park and leisure facility sites now, sites which will be needed to serve the population. Since BLM land is essentially free of charge, the County should make every effort to secure these sites as soon as practicable.

Geographic equity is an important consideration to provide low distance access and service to all county residents. Park site acquisitions should be balanced and proportional to service populations. To accomplish this, the Master plan divides the Las Vegas Valley into quadrants with each quadrant analyzed to reflect consistency in determining park space needs. Park space and leisure facility needs are based on these spatial units.

The supply of urban parks and leisure facilities has not kept pace with the recreational demand, which is directly linked to the dynamic and sustained growth and development in the Las Vegas valley. Related to population, existing park space is slightly higher

1.1 acres of programmable park area for every 1000 resident population, which is far less than the four acres per 1000 population space goal set by the county. The Master plan's strongest policy recommendation is that the County should retain the four acres per 1,000 population space goal and develop an aggressive park development program to meet existing and future recreation demands. Coupled with that recommendation is the goal to develop a regional park (greater than 160 acres) and regional recreation center (at least 45,000 square feet) within five miles of every home in urban Clark County. The Master Plan provides for a mix of new neighborhood, community and regional parks and stresses the need for maximizing joint use with other public facilities, such as schools. An important factor is ensuring easy and safe access by surrounding neighborhoods and community.

The major impediment to the implementation of this Master Plan is the lack of dedicated funding sources for both capital improvement and ongoing park management. The sole source of dedicated park funding, the Residential Construction Tax, is geographically limited to neighborhood parks in developing areas, and is unavailable for pools, recreation centers and trails. In order to meet the four acres per 1000 population park space standards and other goals of the Master Plan, approximately \$675,000,000 will be needed over the next 20 years. No single funding source can reasonably be expected to generate the level of funding required to implement the plan. It is recommended that a Park Master Plan Funding Committee be formed, comprised from both private and public sectors to develop a funding plan.

NORTH LAS VEGAS ADOPTS COMMERCIAL DESIGN GUIDELINES

By Gary Congdon, AIA

North Las Vegas recently adopted new Design Guidelines for commercial projects. These guidelines supplement the Zoning Ordinance and will definitely impact your designs. The guidelines were adopted after North Las Vegas Planning received input on the proposed guidelines from members of both the AIA and NAIOP. We are very happy to report that the City was very receptive to most of our suggestions. Please keep this in mind when you examine these guidelines and remember that it could have been a lot more restrictive. North Las Vegas is embarking on a goal to improve the quality of development in their city and these new guidelines will go a long way in making that possible.

New provisions will have a very real impact on building placement on the site, parking lot setbacks, building setbacks, landscape within parking lots and overall density of the development. The good news is that they recognize that every project may not be able to comply with *all* of the guidelines. Noncomplying designs, if they are not too severe, may be able to be handled administratively by staff as opposed to requiring a formal Variance.

Prior to starting your next commercial project in North Las Vegas, you would be well advised to research the new design guidelines. Also, be aware that Design Guidelines are also being drafted Industrial Projects.

LAS VEGAS SPRINGS PRESERVE

PROJECT MISSION STATEMENT: *To preserve and manage the cultural, biological and water resources of the Las Vegas Springs Archaeological Site, and to promote sustainable life in the Mojave Desert by integrating environmentally sensitive design and conservation, through demonstration, education and research.*

As a member of the Schematic Design Team, Lucchesi, Galati Architects, Inc., is assisting the Las Vegas Valley Water District in the design and development of the Las Vegas Springs Preserve.

THE PROJECT

This Preliminary Schematic Site Plan summarizes the first step in a community-based design process that will guide future preservation, management and interpretation of an irreplaceable treasure known as the Las Vegas Springs Preserve (the Preserve). Local residents have long known this site as the Big Springs or Las Vegas Springs Archaeological Site. This is a special place cherished through many generations, for it is here that bubbling springs once flowed freely and created the lush meadows which the Spanish explorers named "Las Vegas."

THE PROCESS

The purposes of preliminary schematic design were to reaffirm the mission statement established in the Conceptual Master Plan and to seek a shared vision or preferred future state for the Preserve site from the local community. More than thirty separate workshops were held in an effort to reach as large an audience as possible.

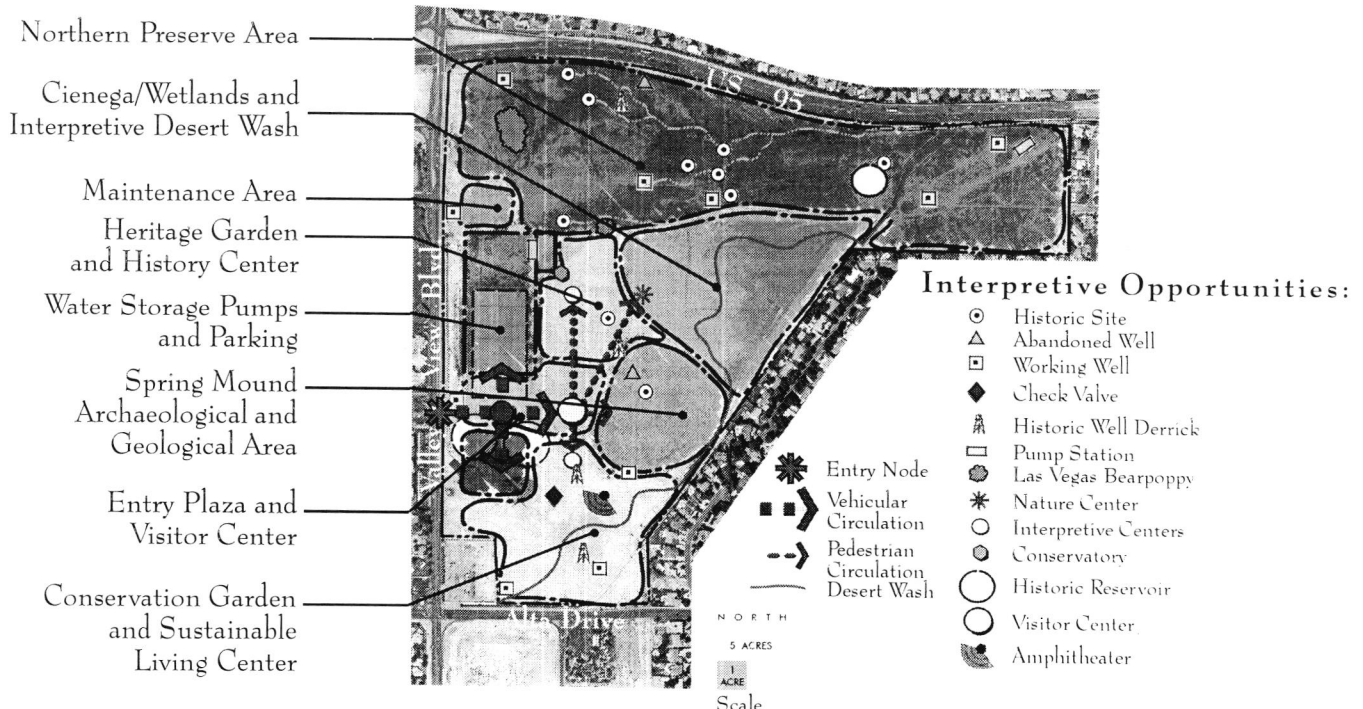
SHARED VISION

The framework to guide development of the Preserve is determined by the Mission. The Vision, on the other hand, describes a preferred future state. Thus, if the Mission answers the question, "why" create this extraordinary project, then the Vision answers the question, "what" will the project be. Eventually, development of operational and financial plans answering the questions "how" and "when" will be necessary.

PRELIMINARY SCHEMATIC SITE PLAN

During the community-based design workshops, participants demonstrated a strong preference for development of the site as reflected in The Crossroads concept. The driving force behind this concept leans toward active interpretation, education and demonstration while carefully assuring preservation and management of the resources. The Crossroads concept recognizes the unique role the Big Springs—and Las Vegas—played as a crossroads throughout our history.

To learn more about this project, visit the project website at lvspringspreserve.org or visit Lucchesi, Galati Architects at www.lgainc.com.



THE LOWDOWN FROM LORA

LORA J. PELUSO, CPCU

Recently I gave several publications to AIA Las Vegas and these were placed in the Architecture Library at UNLV. These monographs, articles and books cover such diverse subjects as:

- Partnering
- AIA CC's Handbook on Project Delivery
- Design Build
- Foreign Projects
- RFI's
- Disaster Recovery
- Expert Witnessing

As well as loss prevention materials such as:

- Lessons in Professional Liability
- Mediation Handbook
- The Contract Guide

Take a few minutes to peruse these materials and if you would like copies of any of them for your own firm's library, give me a call. In the every day hustle and bustle of trying to get projects, firms rarely have time to think about training employees with regard to the realities of the liability risks architects incur. Taking the time to educate your staff on claims avoidance can save the firm significant time and money if you can avoid a claim.



CSI TO PROVIDE SEMINARS FOR PRODUCT SHOW

GET YOUR C.E. CREDITS

Once again this year AIA LV has partnered with CSI (Construction Specifications Institute) to provide continuing education programs in conjunction with the AIA Product Show. Architects and Design Professionals have their choice of two seminars which will be offered on Wednesday, October 13th. Each is registered for AIA CES Credits.

The first is the **"BURSI ROOFING SEMINAR"**, presented by The Better Understanding of Roofing Systems Institute. It is a definitive and objective training seminar for architects, engineers, specification writers, owners and staff in the design and technology of today's roofing systems. The course is structured to inform those who have been trained in the architectural or engineering disciplines to design and specify low-slope roofing systems in a practical and objective manner. The program is also geared toward the building owner and building maintenance staff. The program consists of a series of lectures by staff members who are experts in the topics presented. The cost of the seminar is \$60.00. It runs from 8AM to 3PM and includes lunch. **Registered Attendees will receive 14 C.E. credits.**

"UDS - UNIFORM DRAWING STANDARDS" will also be offered. You are all familiar with the CSI's I6 Division indexing system used in specifications for commercial constructions. CSI has now developed the Uniform Drawing Standards. This session presents an overview of the first six modules: Drawing Set Organization, Sheet Organization, Schedules, Drafting conventions, Terms and Abbreviations and Symbols. A status report on the National CADD Standard and a preview of future UDS modules will also be discussed. UDS modules will be available at a considerable discount to attendees of this seminar. The cost of this 1/2 day seminar is \$30.00. **Registered Attendees will receive 10 1/2 AIA C.E. Credits.**

To register for either of these seminars, contact Roland Wisdom at 455-5896, or use the registration form in this newsletter.

\$200.00 SPECIAL PRIZE FOR SEMINAR ATTENDEES:

As a special incentive, ONLY the registered attendees of these seminars will be eligible for a "Special \$200.00 Cash Prize" to be given away at the Product Show. Each seminar attendee will receive a ticket. If their ticket matches the number posted at one of the Product Show exhibitor booths, they win \$200.00 !!! The seminar is concluded at 3PM and the Product Show opens at 3PM, so attendees have first crack at claiming their prize....and securing their "first-come, first-served" Dinner Ticket.

SPECIAL SEMINAR FOR ALLIED MEMBERS:

On Tuesday, October 12, a special 1-day seminar especially for Allied Members, vendors suppliers and product representatives will be offered from 8AM-5PM. **"GETTING SPECIFIED"** is a value-packed learning experience that can help you to stay on top of your changing environment. Industry leading professionals from both sides of the specification process will show you just what it takes to get your products specified and re-specified. To register contact CSI at the Institute level at their web site www.csinet.org or call CSI's Member/Customer Service Center at 800-689-2900.

Position Available

LANDSCAPE ARCHITECT/PLANNER

Great opportunity with established architectural and planning firm in a beautiful, dynamic, growing high Sierra community. Firm needs a licensed LA with strong graphic presentation skills, computer software knowledge (including Microsoft Word, AutoCAD or LandCAD), and a love for outdoor activities and snow.

Land planning and landscape design clientele include high-end custom residential, mountain resort hospitality and restaurant, office, professional and commercial projects.

Branch office in the San Francisco Bay Area, with opportunity for landscape and planning projects in that locale.

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ARCHITECTURE WEEK IN LAS VEGAS

October 10-16, 1999

We're celebrating the unique and wonderful architecture of Las Vegas and honoring the architects and design professionals who have helped to create this wonderful one-of-a kind city. All our events are designed to create public awareness of art, architecture and our built environment and their importance in all our lives. Be a part of the celebration, volunteer to assist with one of our programs, and be sure to attend every one.

"Architects In School" - Once again this year AIA member architects will visit art, math and drafting classes in ten Clark County high school. They will talk with students about the career opportunities in architecture and the design professions, and relate their own experiences in their career paths. They will also deliver the "AIA High School Design Awards Challenge for 1999-2000. If you'd like to be a part of this program, contact Eric Christensen, AIA at 435-1150.

"Millennium Metropolis - My City in the Future" - It will be interesting to see what 2nd, 3rd and 4th graders think Las Vegas will be like in the future. This design contest challenges elementary school age children to think about what our city will be like in the new millennium. All entries will be on display at the Galleria Mall from Oct. 9-14, with the judging and awards program being held on Tuesday, October 12th, at 7PM in the Food Court. To assist with this program, contact Shawn Soucie at 798-5156.

"Building Las Vegas" - How can the public know what an architect does, unless we show them. This is an excellent opportunity for AIA member firms to display their work. Drawings, models, sketches and photographs of your projects will be on display at the Galleria Mall from Oct. 9-14. To participate and coordinate your display contact R. Lavigne at 895-0936.

"Becoming Good Neighbors - Enriching America's Communities by Design" - This special television program was produced through the Accent on Architecture series by McGraw-Hill Construction Information Group and the American Architectural Foundation. Through four different stories it examines how citizen involvement in decisions affecting the built environment can nurture a sense of community. To help conquer the isolation that pervades many cities, suburbs and towns, each town involved its residents in the design process. Becoming Good Neighbors explores how a new high school can benefit an entire community; how design decisions can empower residents of a subsidized housing project, fostering a sense of ownership; how an old strip mall can become a vibrant town center; and how a town's history can help secure its future. Las Vegas is struggling with growth issues in all areas and this documentary provides insights into how other communities have resolved some of their most pressing growth issues. Watch for the airing of this special program during Architecture Week on KLVX-TV Channel 10.

"Architecture Week in Las Vegas" - A Special Supplement in the Las Vegas Business Press. As a further celebration of this special week, AIA Las Vegas has arranged for a section of the Business Press to be devoted to the activities and events of Architecture Week. This will help to raise the consciousness of the community with regard to the architecture that surrounds them and how it came into being. The supplement will include a listing of the events and activities as well as all projects that have been entered in the AIA Las Vegas Design Awards and other information about the AIA. **Your firm may be contacted to show your support by taking an advertising space in the supplement. Don't be shy, go ahead take a large space.**

"Doorways to Distant Lands" - As a tribute to the themed architecture of Las Vegas, Alf Taylor of Worldwide Importers will host an exhibit of Moroccan, Persian, Turkish, Russian and Afghanistan doors, columns, architectural antiquities and rugs. His exhibit will be open throughout Architecture Week with a special reception on Thursday, October 14 at 6PM. The exhibit is located at 4851 W. Hacienda, #10 (Just off S. Decatur).

The 1999 AIA Las Vegas Product Show

Right smack dab in the middle of Architecture Week, on Wednesday, October 13th, is the 1999 AIA Las Vegas Product Show & October Membership Meeting sponsored by Morse Diesel International, Inc.

And this year will be the best one ever. 100 Exhibitors.... music... entertainment....food & drink....over \$3,500 in fabulous door prizes....the AIA Design and Construction Forecast for 2000.... and AIA CE CREDITS too!

The doors open at 3PM ... and the whole design and architectural community is invited.....so you'd better plan to get there early to claim your dinner ticket. There are a limited number of seats for dinner and those who get there first....get the dinner tickets! Dinner will be served at 6:PM, and the program starts at 7:PM. Prizes will be given away from 3-9:00PM.



THE AIA LAS VEGAS DESIGN AWARDS

SPONSORSHIP OPPORTUNITIES

If you really want to help make this an exceptional week that won't soon be forgotten in Las Vegas, become a sponsor for Architecture Week or one of the events:

Architecture Week - Sponsors receive signage at all events; identification on all materials, special press and media releases; identification on all promotional materials; and inclusion in the Business Press supplement. Sponsorships available at \$1,000.

Juror's Reception for the AIA Las Vegas Design Awards - Being held at 6PM on Thursday, October 7th in the NICA Gallery, this reception will give all AIA members an opportunity to meet and talk with the jurors before they begin to their jury. Sponsor receives signage, introduction and recognition at the reception and 2 tickets to the Design Awards. One sponsor at \$2,500.

Design Awards Banquet - Overall Sponsor receives identification on the Program, Signage, table tents, Introduction and Recognition at the beginning of the Presentation; Sponsor credit in the Power Point Presentation and 4 Tickets to the Awards Banquet. One sponsor at \$3,000.

Music & Entertainment or Wine With Dinner or Hors d'oeuvre Sponsors - Identification on Program and Table tents; Recognition at the beginning of the Banquet and 2 tickets to the Awards Banquet. One sponsor each at \$2,000. each.

Design Awards Celebration Suites - Host a hospitality suite immediately following the Design Awards Banquet and Presentation Program to celebrate the recipients and honorees. 10PM in the Rio Tower. 2 Suites at \$1,000. each (Plus bar and snacks)

THE AIA LAS VEGAS DESIGN AWARDS BANQUET

The grand finale of Architecture Week will be AIA Las Vegas Design Awards Banquet and Presentation Program, in the Brasilia Room at the Rio Pavilion on Saturday, October 16th. This year we celebrate the exciting and innovative architecture of Las Vegas and recognize the design firms whose work has helped to create this wondrous city.

The black-tie optional evening will begin at 6PM with the AIA Silent Auction and Reception. The items are donated by some of the most renowned architects and artists in the country, as well as local businesses and individuals. Proceeds from the silent auction will benefit the AIA Scholarship Endowment Fund.

Music, entertainment and surprises will be a part of this fabulous evening. In addition to the awards program for design excellence (AIA Las Vegas Design Awards) and service to the community and the profession (AIA Nevada Service Awards), we are including Special Awards. "The 25 Year Award" and "The Millennium Award".

Tickets are \$60 each and must be purchased in advance. Use the order form in this newsletter and watch for your invitation in the mail.

MILLENNIUM AWARDS

Nominated and voted on by the AIA Members. Which structure in Las Vegas has most influenced design and life-style in the city? Which person or organization has had the most significant influence on life in LV? You will find the answers to these questions when you attend the AIA Las Vegas Design Awards Banquet on October 16th. Nominated and voted upon by the AIA Membership, these are the first awards of this kind to be presented by our Chapter. Mark your ballot included in this newsletter and return it to the AIA office today.

The AIA Las Vegas 25 Year Award: This award is to honor the built structure that has most influenced design and life-style in Las Vegas in the past twenty-five years. Nominations must be a structure built before 1975 and still in active use today.

The Millennium Award: This award honors the person, entity or organization that has had the most significant influence on the Las Vegas community.

THE 1999 AIA LAS VEGAS DESIGN AWARDS

This year we specifically salute the projects, architects and firms of Las Vegas, (Built, Unbuilt & Student categories).

Entry forms & Fees Due: September 1, 1999

Submittal Binders Due: October 1, 1999

Use the entry form previously supplied in this newsletter or call the AIA office. All awards will be presented at the AIA Las Vegas Design Awards Banquet being held on Saturday, October 16th, in the Brasilia Room in the new Rio Hotel Pavilion. Tickets are \$60.00 each and must be purchased in advance. Contact the AIA office 702-895-0936 if you need additional information.

AIA NEVADA SERVICE AWARDS:

Each year AIA Nevada honors the achievements of exceptional members and firms through the AIA Nevada Service Awards. Nominations have been received and submittal binders are due to the AIA office on Friday, September 17th. Recipients of "The Young Architect Citation," "The AIA Nevada Patrol Award," "The Nevada Service Award," "The Firm of the Year," and "The Silver Medal" will be announced at the AIA Las Vegas Design Awards Banquet, on Saturday, October 16th. The banquet is being held in the Brasilia Room at the new Rio Hotel Pavilion. Tickets are \$60.00 each and must be purchased in advance. Contact the AIA office at 702-895-0936.

THE AIA SILENT AUCTION

The Chapter's major fund-raiser for our Scholarship Endowment Fund is the Silent Auction which will be held during the reception for the Design Awards Banquet. Co-chairs David Frommer, AIA and Mike Andersen, AIA have outdone themselves this year in securing some of the most beautiful and exciting items to be offered. Bring your checkbook and your credit cards and don't miss this opportunity to contribute to a good cause while securing a real treasure for yourself.

QUICK REFERENCE CALENDAR FOR ARCHITECTURE WEEK & THE DESIGN AWARDS

AIA LV Design Award Entries & Fees Due	Sept. 1
AIA Nevada Service Awards Submittals Due	Sept. 17
AIA Nevada Service Awards Jury	Sept. 22
AIA LV Design Awards Submittals Due	Oct. 1
AIA LV Design Awards Juror's Reception 6PM, NICA Gallery	Oct. 7
AIA LV Design Award Jury	Oct. 8
Architecture Week In Las Vegas	Oct. 10-16
"Millennium Metropolis" Exhibit Awards Ceremony-6PM Galleria Mall	Oct. 9-14 Oct. 12
"Building Las Vegas" Architectural Firms Exhibit Galleria Mall	Oct. 9-14
"Becoming Good Neighbors" TV Program KLTX Channel 10	Oct. tbd
"Doorways to Distant Lands" Themed Architecture Exhibit & Reception - 6PM 4815 W. Hacienda #10	Oct. 14
CSI Seminar "Getting Specified" 8A-5P Rio Pavilion	Oct. 12
CSI Seminar "BURSI Roofing Seminar" 8A-3P Rio Pavilion 8A-3P	Oct. 13
CSI Seminar "UDS Uniform Drawing Standards" Rio Pavilion 8A-3P	Oct. 13
AIA Las Vegas Product Show & Membership Meeting Sponsored by Morse Diesel International, Inc. 3-9PM Rio Pavilion	Oct. 13
AIA Las Vegas Design Awards Banquet 6PM - Silent Auction & Reception 7:30PM - Dinner (Tickets \$60.) 8:30PM - Awards Program 10:PM - Celebration Suites	Oct. 16

JURORS NAMED FOR AIA LAS VEGAS DESIGN AWARDS

The design awards committee has selected two of the three jurors for the 1999 AIA Las Vegas Design Awards. The third juror will be confirmed next week.

Rob Quigley, FAIA from San Diego and **Robert J. Frasca, FAIA**, Zimmer Gunsul Frasca Partnership in Portland Oregon will be two of the three jurors. The jurors are selected not only for their experience and expertise but also because they bring the experiences of a large, medium and small firm.

The jury will review projects in both the Built and Unbuilt categories, and select recipients for Merit, Honor and Honorable Mention Awards. Projects are judged on the quality of design and the individual resolution of the project requirements. Projects are not judged in comparison or in competition with each other.

A "Juror's Reception" will be held on the evening of October 7th, and all AIA members are invited to attend to meet the jurors. The reception will be held at 6PM at the NICA Gallery, 101 E. Charleston (Charleston & Main). Each of the jurors will display several boards of their own work so that they can discuss it informally with our members.

Project submittals are due on October 1, 1999, and will be juried on Friday, October 8th. Awards will be announced and presented at the black-tie optional AIA Las Vegas Design Awards Banquet on October 16th, being held in the Brasilia Room at the Rio Pavilion. Tickets to the event are \$60.00 and must be purchased in advance through the AIA Las Vegas office.

NEVADA SERVICE AWARDS JURORS NAMED

Dale Scheideman, AIA - Clark County School District, Las Vegas, Gordon Northan, AIA - Zephyr Architecture, Reno Nevada and James Mickey, AIA - Worth Design Group, Reno Nevada will be the jurors for the 1999 AIA Nevada Service Awards.

The jury will review submittals in five categories of the awards program including "The Young Architect Citation", "The Patron Award", "The Architecture Firm of the Year Award", "The Service Award" and "The Silver Medal." This year for the first time the jury will also review submittals for "Awards of Special Recognition." This award will be presented to those architects who have made outstanding contributions to the profession and to their communities during their lifetimes.

Submittal binders are due to the AIA Nevada office on Friday, September 17th, and the jury will take place in Reno on Wednesday, September 22nd.

Recipients will be notified on September 27th and the awards will be presented at the AIA Nevada and AIA Las Vegas Design Awards Banquet on October 16th. - Brasilia Room in the Rio Pavilion - Tickets are \$60.00 and must be purchased in advance from the AIA Las Vegas office.

THE CASE FOR MORE THAN ONE SILVER AWARD

By Eric Strain, AIA
President-Elect
AIA Las Vegas

Architecture seems to be a profession that has trouble acknowledging the success of others. In past years, AIA National stood firm on the principal that the Gold Medal would only go to "one" person each year. Robert Venturi was to receive the medal for his many "individual" achievements. He declined the medal unless his partner Denise Scott Brown would receive the medal as well for their many "team" achievements. The AIA stood their ground. "We will only honor one." The medal was not given...a few years later the AIA recognized the error of their ways and awarded Venturi Scott Brown the Gold Medals.

AIA Nevada sorely lacks Fellows. The entire state has only two - Robert A. Fielden, FAIA and Jesse Holmes, FAIA. Both of these individuals have served the profession well and produced some of our Nevada landmarks, but there are many others in the state who deserve this recognition as well. Unfortunately we have not, as a state body, recognized their success. If we desire to elevate the perception of architecture to our clients, we should be honoring the individual who got us to this point.

The Silver Medal was established as the highest honor the state would bestow many years ago. The Nevada Service Awards program then went into hibernation and no awards were presented for many years. It was only brought back to life recently. We have since recognized the personal achievements of Jesse Holmes, George Tate, Bill Snyder, Maurice Nespor and Tom Schoeman. There are many others who should have received the award many years ago but did not have the opportunity -- Jack Miller, Walter Zick, Harris Sharp, Julio Lucchesi, Homer Rissman to name only a few. There are many others who should be considered; Richard Beckman, George Garlock, David Welles, Ray Lucchesi, as well as many others who's time will come...Rick Sellers and Steve Carpenter, Brad Schulz, Windom Kimsey, David Frommer, Ed Vance, Craig Galati, Denise Cook, etc.

At the recent AIA Nevada Board Meeting it was decided that "only one" Silver Medal would be given each year, and that if we needed to honor individuals who have passed on or stopped practicing we should create a "special award" for them...but not the Silver Medal. Why? Is it that by awarding more than one we devalue the importance of the moment? Or is there only one individual in the state each year who is worthy of the medal?

Our state needs leaders...mentors...fellows that young individuals can look up to. I feel honored to have worked for all three "Firms of the Year" from Las Vegas, as well as several of the Silver Medalists.

I learned about the practice of architecture and how to run my firm from them. I still look to these firms to see how they work...choosing to copy some and reverse others. I would like to think that I could call Bill Snyder or Jess Holmes or Tom Schoeman with a question and they would take the time to help. There are many individuals like them...past, present and future. The Silver Medal lay dormant for too long. We lack "Fellow" recognition in the state...but why should AIA National recognize our members if we don't feel they are worthy of the Silver? We only have two Fellows...we deserve more. I would hope AIA Nevada would recognize the error of their "one only" way, and bestow upon all worthy individuals the Silver Medal.

In this program, we have a jury...let them decide. Do not downplay the importance that Jack Miller, Harris Sharp, Walter Zick or Julio Lucchesi played by awarding a "special" award to them. Give them their full credit if it is deserved. We can return to the "one only" in the future, but it is timely this year, as we leave this century to move into the next, to honor those AIA members who built this community. We deserve more "Fellow" recognition and we need to acknowledge our leaders. This, of course, is only my opinion.



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HARRIS CONTRIBUTES TO 'Celebration of Golf'

"It's going to be the Disney World of golf and the Nordstrom's of golf all rolled into one," explains Pete Meyer, manager of the new Celebration of Golf store located in the Venitian Hotel in Las Vegas.

If you're a golfer and have ever spent time in Scottsdale, AZ, you probably visited the original, widely-acclaimed Celebration of Golf store. A revolutionary concept, the Celebration of Golf store contains every item you can think of that has a golf theme to it. When you walk in you're greeted by a caddie, wearing the traditional Augusta white uniform, who hands you a scorecard, ball marker, bag tag and golf tees. You are offered free coffee, sodas, and sweet rolls. Clubs, balls, clothing, shoes, you name it, it's there; plus, of course, the golf channel is always on. Basically this is golfer's heaven. But now golfer's heaven will be even bigger and better.

"In Las Vegas, we are recreating the Scottsdale store, but taking it to an even higher level," explains Meyer. "We're going to have a lot more rooms, with even higher quality furnishings, and a lot more fun with things like animation. For instance, the cobbler's workbench is a little workshop room designed to show people how they make hickory-shafted clubs. There will be a mechanical cobbler that will talk to visitors, telling them the history of the clubs as they look around."

Each golf-themed room in the two-level, 13,500 square-foot facility will be uniquely decorated and feature everything imaginable for the golfer, like the Antiquities of the Game room, featuring golf antiques; the Art of the Game room featuring many types of golf art; and the Olde Golf Shop, featuring gift items and furniture. There's a Spike shop for golf shoes; separate men's and women's golf clothing stores; and a golf library for books and magazines. There's the Practice Tee where you play indoor golf on 30 different golf courses via a golf simulator. There's a Club Room with all the major brands of quality golf clubs for sale. There's even the Trophy Presentation Room where you get everything gift-wrapped with 30 different golf wraps to choose from.

Similar to Scottsdale, there will be caddies available throughout the store to welcome visitors, carry bags out to their cars and answer any questions, and there will be a golf concierge in the shop to help golfers get tee-times anywhere in Las Vegas.

Meyer says there is something for everyone. "Whether you're an avid golfer, a weekend enthusiast, or just a visitor to the Venitian, anyone walking into the hotel is going to want to stop in. There are 24-foot high murals, 10-foot golf tees, 15x20 foot framed photographs...it's going to be amazing."

John Anderson, AIA - Swisher & Hall, AIA Limited, was the architect. He said the Celebration of Golf was a fast-track project, with added challenges. "Dealing with the constant changes presented by a working casino like the Venitian and designing around their existing facility was difficult at times, but the final product is going to be unique and well-received."

Anderson chose Harris Consulting Engineers (HCE) to do the heating, air conditioning and ventilation, as well as the electrical and plumbing. "Harris does probably 90% of all our mechanical and electrical work. We have a good working relationship with them, and they're great to work with on fast-track projects like this one."

According to Meyer, the Celebration of Golf should be open in time for the PGA show in September.

"It was a real pleasure working on this project, but sometimes it's equally difficult to express that excitement because the majority of our work is hidden inside the walls (ceiling). Not everyone can truly understand the amount of work we contribute to projects such as this because it is concealed," stated Tom Harris, president of Harris Consulting Engineers.

TATE & SNYDER ARCHITECTS

"You know you have the best staff when everyone else is always trying to hire them."

Bill Snyder

THE "D" GATES WELCOMES UNUSUAL VISITORS

The Satellite D Gates at McCarran International Airport has some new, unusual visitors. Located in the Rotunda, the first installation of "Clark County Desert Wildlife" took place in June as a permanent art display.

Artist David Phelps from Oklahoma City created these enormous creatures, which are made of fiber reinforced concrete and are finished to appear as if they are emerging out of the baked desert floor.

The concept of these creatures came from the minds of the Department of Aviation and Tate & Snyder Architects, who designed the Satellite D Terminal. The airport felt that the artwork needed to reflect the local desert region and surroundings rather than the traditional Las Vegas theme of gambling.

Included in the installation were a desert tortoise, a horned toad, both 10 feet in length, and a 25-foot rattlesnake. Later this year, two more "creatures" will join the first three.

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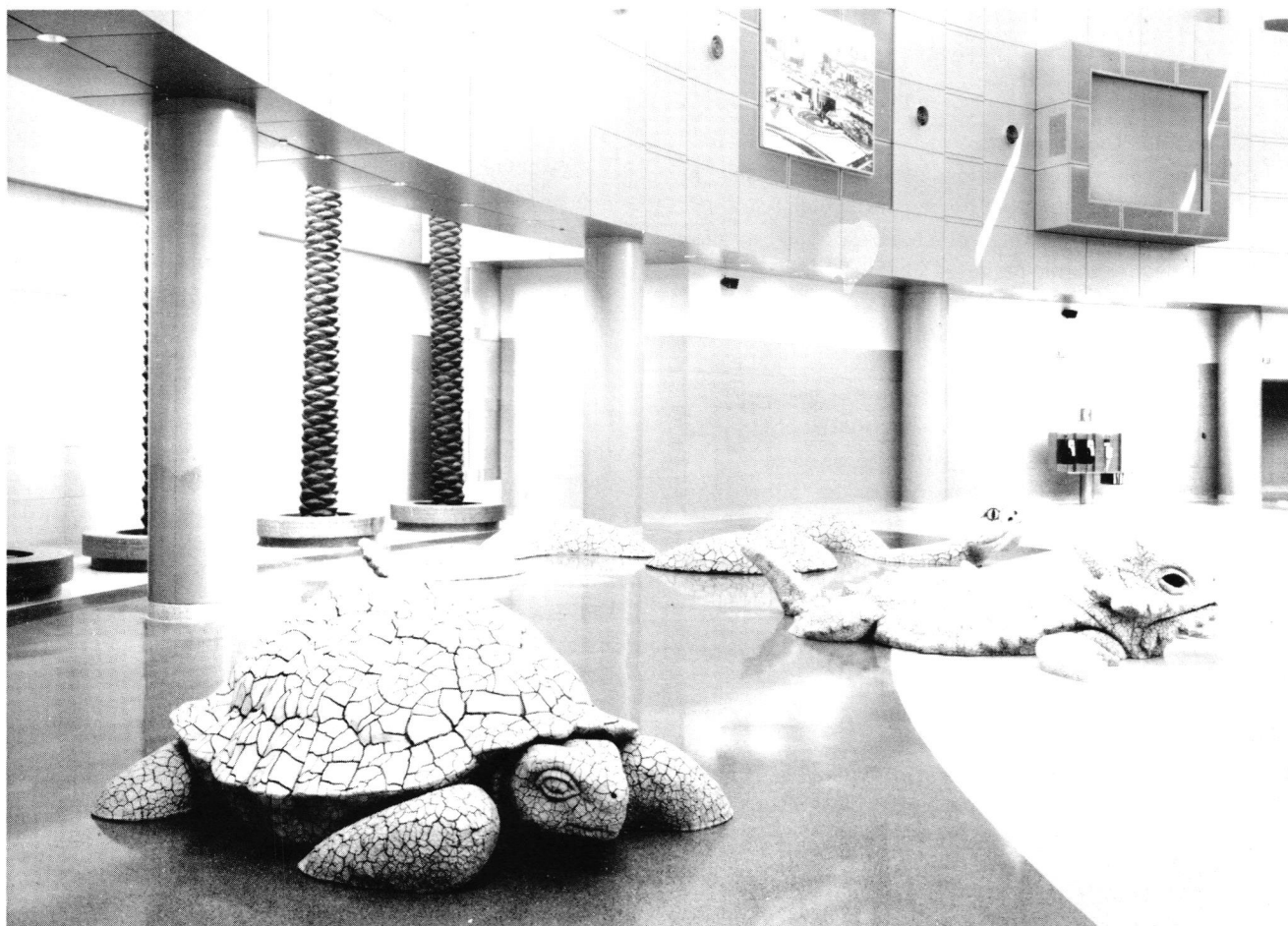
EduCODE 2000

EduCode International is hosting its
3rd Annual Code Education Conference and Trade Show
Feb. 15-18, 2000.

Over 30 different seminars are being offered. Topics
include Architectural Plan Review, Fire Protection
Engr., Structural Engr., Special Inspections, and many
more. Most classes offer CEUs. To obtain brochure or
register, contact Ellen Quiroz

at 455-7410

EduCode is a division of the
Southern Nevada Chapter of ICBO



PRACTICE HINTS - NO. 10

ACCESSIBLE AND ADAPTABLE MULTIFAMILY HOUSING UNITS

A Summary of HUD's Fair Housing Accessibility Guidelines - Part I

by E. Alan Holl, AIA, CSI

MULTIFAMILY DWELLING ACCESSIBILITY

FAIR HOUSING AMENDMENTS ACT OF 1988

HUD - Final Fair Housing Accessibility Guidelines
(Fair Housing) 24 CFR Ch. I

BACKGROUND

Applicability: Design and construction of covered multifamily dwellings, i.e. buildings consisting of 4 or more units if such buildings have one or more elevators; ground floor units in other buildings consisting of 4 or more units.

Interpretation: All dwelling units in buildings consisting of 4 or more units with elevators shall be accessible. All first floor dwelling units in buildings consisting of 4 or more units without elevators shall be accessible.

NOTE: Americans with Disabilities Act Accessibility Guidelines (ADAAG) are applicable to "public accommodations", i.e. hotels, businesses, etc., and not to multifamily dwellings.

Effective Date: March 13, 1991

Basic Fair Housing Requirements:

1. Public use and common use portions of the dwellings shall be readily accessible to and usable by persons with handicaps;
2. All doors within such dwellings which are designed to allow passage into and within the premises shall be sufficiently wide to allow passage by persons in wheelchairs;
3. All premises within such dwellings shall contain the following features of adaptive design:
 - a. An accessible route into and through the dwelling;
 - b. Light switches, electrical outlets, thermostats, and other environmental controls in accessible locations;
 - c. Reinforcements in bathroom walls to allow later installation of grab bars; and
 - d. Usable kitchens and bathrooms such that an individual in a wheelchair can maneuver about the space.

Compliance with the following shall be deemed to satisfy the accessibility and adaptability requirements of the Act:

1. American National Standard of Buildings and Facilities - Providing Accessibility and Usability for Physically Handicapped People, CABO/ANSI 117.1, or
2. Laws of a State or of a local government that has incorporated into such laws the accessibility requirements of the Act.

NOTE: CABO/ANSI 117.1 - 1992 (ANSI 117.1) includes requirements for occupancy groups in addition to multifamily dwelling units for which accessibility is required by Fair Housing.

Fair Housing compliance is a federal civil rights issue with non-compliance action usually brought by the Justice Department in Federal Court.

The 1994 Edition of the Uniform Building Code (UBC) incorporated ANSI 117.1 by reference in Chapter 11, Accessibility, Section 1101.2, Design. The 1997 Edition of the UBC incorporated ANSI 117.1 by reference in Chapter 11, Accessibility, Section 1101.3, Design.

The UBC has accessibility requirements in addition to those required by ANSI 117.1 for Occupancies Groups other than multifamily residential.

If UBC Chapter 11 is incorporated in the local jurisdiction's building code, non-compliance with UBC Chapter 11's requirements would be a design-construction defect in addition to a violation of Federal law.

ANSI 117.1, Section 2, Recommendations to Adopting Authorities, delegates number of spaces and elements, applicability to remodeling and review procedures to the administrative authority.

1. The 1997 UBC introduced two dwelling unit categories (Section 1102):
 - a. Dwelling Unit Type A - designed and constructed in accordance with ANSI 117.1;
 - b. Dwelling Unit Type B - designed and constructed in accordance with Section 1106.
Exception: Dwelling units designed and constructed as Type A units, i.e. complying with ANSI 117.1.
2. The 1997 UBC introduced new requirements for multi-unit dwellings (1103.1.9.3):
 - a. In Group R, Division I Occupancy apartments containing four or more dwelling units and Group R, Division 3 Occupancies, where there are four or more dwelling units in a single structure, all dwelling units shall be Type B units.
 - b. In Group R, Division I apartment occupancies containing more than 20 dwelling units, at least 2 percent, but not less than one, of the dwelling units shall be Type A dwelling units.

FAIR HOUSING BASICS (Bracketed items are ANSI A117.1 Sections).

See *Federal Register*, March 6, 1991, for complete Final Fair Housing Accessibility Guidelines.

Requirement #1: Accessible building entrance on an accessible route: An accessible route consists of one or more of the following components:

Walking surface with slope not steeper than 1:20, marked crossings at vehicular ways, clear floor space at accessible elements, access aisles, ramps, curb ramps, and elevators (4.1).

Width: 36-inches clear except doorways shall be 32-inches clear with door open 90°; clear opening shall be measured from face of door to stop. (4.3.3, 4.13.5).

Slope: Walking surfaces steeper than 1:20 are ramps and shall comply with 4.8, i.e. have handrails (4.3.6).

Handrails: Shall be provided on both sides of stairs and ramps; shall be continuous; shall extend 12-inches horizontally beyond top and bottom of ramp runs (4.3.10, 4.3.11).

Each building shall have at least one building entrance on an accessible route (Section 5. (I) Guidelines, *Federal Register*, March 6, 1991).

Individual ground floor dwelling units shall be served by an accessible route unless prohibited by terrain. (see Section 5. Guidelines, *Federal Register*, March 6, 1991 for rules regarding site impracticability.)

Accessible Entrance: Shall be connected by an accessible route to all accessible spaces or elements within the building or facility (4.14).

- Width: 32-inches clear with door open 90°; clear opening shall be measured from face of door to stop (4.13.5).

- Maneuvering Clearances (4.13.6):

1. Front approach to swinging door pull side – 18-inches beyond the latch side and 60-inches perpendicular to the doorway;
2. Front approach to swinging door push side with latch and closer – 12-inches beyond the latch side and 48-inches perpendicular to the doorway.
3. Front approach to swinging door push side without latch and closer – door width and 48-inches perpendicular to the doorway.
4. See 4.13.6.4 through 4.13.6.15 for other configuration requirements.

Requirement #2: Accessible and usable public and common use areas:

I. Accessible routes within site boundaries (4.3):

- a. From public transportation stops, accessible parking spaces, accessible passenger loading zones, and public streets or sidewalks to accessible building entrances (subject to site considerations described in Section 5).
- b. Connecting accessible buildings, facilities, elements and spaces that are on the same site. On-grade walks or paths between separate buildings with covered multifamily dwellings, while not required, should be accessible unless the slope of finish grade exceeds 8.33% at any point along the route. Handrails are not required on these accessible walks.
- c. Connecting accessible building or facility entrances with accessible spaces and elements within the building or facility, including adaptable dwelling units.
- d. Where site or legal constraints prevent a route accessible to wheelchair users between covered multifamily dwellings and public or common use facilities elsewhere on the site, an acceptable alternative is the provision of access via a vehicular route so long as there is accessible parking on an accessible route to at least 2% of covered dwelling units, and necessary site provisions such as parking and curb cuts are available at the public or common use facility.

2. Protruding objects (4.4): Accessible routes or maneuvering space including, but not limited to, halls, corridors, passageways, or aisles, shall protrude from the wall no more than 4-inches when located more than 27-inches and not more than 80-inches above the floor.

3. Ground and floor surface treatments (4.5): Accessible routes, rooms, and spaces, including floors, walks, ramps, stairs and curb ramps.

4. Parking and passenger loading zones (4.6): If provided at the site, designated accessible parking at the dwelling unit on request of residents with handicaps and with a full range of choices, e.g. surface parking or garage, that are provided for the other residents of the project, with accessible parking on a route accessible to wheelchairs for at least 2% of the covered dwelling units; accessible parking sufficient to provide access to grade level entrances of covered multifamily dwellings; and accessible parking at facilities (e.g. swimming pools) that serve accessible buildings.

5. Curb ramps (4.7): Accessible route crossing curbs.

6. Ramps (4.8): Accessible routes with slopes greater than 1:20.

7. Stairs (4.9): Stairs on accessible routes connecting levels not connected by an elevator.

8. Elevator (4.10): If provided.

9. Platform lift (4.11): May be used in lieu of an elevator or ramp under certain circumstances.

10. Drinking fountains and water coolers (4.15): 50% of fountains and coolers on each floor, or at least one, if provided in the facility or at the site.

11. Toilet rooms and bathing facilities, including fixtures (4.22): Where provided in public use and common use facilities, at least one of each fixture provided per room.

12. Seating, tables or work surfaces (4.30): If provided in accessible spaces, at least one of each type provided.

13. Places of Assembly (4.31): If provided in the facility or at the site.

14. Common use spaces and facilities, including swimming pools, playgrounds, entrances, rental offices, lobbies, elevators, mailbox areas, lounges, halls and corridors, etc., (4.1 through 4.30): If provided in the facility or at the site:

- a. Where multiple recreation facilities, e.g. tennis courts, are provided sufficient accessible facilities of each type to assure equitable opportunity for use by persons with handicaps.

- b. Where practical, access to all or a portion of nature trails or jogging paths.

15. Laundry rooms (4.32.6): If provided in the facility or at the site, at least one of each type of appliance provided in each laundry area, except that laundry serving multifamily dwelling units would not be required to have front loading washers.

Requirement #3: Usable Doors

Applies to doors that are part of an accessible route in the public and common use areas of multifamily dwellings and to doors within individual dwelling units:

- On accessible routes in public and common use areas, and for primary entry doors to covered units doors shall comply with ANSI 4.13.
- Within individual dwelling units, doors intended for user passage through the unit shall have a minimum 32-inch clear opening when measured with the door open 90° to the strike side stop.

COMPENSATION IN U.S. ARCHITECTURE FIRMS

AIA National has just published the 1999 edition of Compensation at U.S. Architecture Firms. With over 1,770 firms completing the survey, this report provides more detailed and accurate reporting of compensation figures for 22 positions in all U.S. regions, 33 states and 39 metro areas. One reference copy of the report is available through the AIA Las Vegas office. Additional copies of the report can be ordered from the AIA/Rizzoli Bookstore: 888-272-4115, or www.aiabooks.com Order #04937; \$21 AIA/\$32 plus shipping.

GOT QUESTIONS ABOUT INSURANCE & FINANCE?

If you need to know more about retirement plans, health and/or life insurance, disability, automobile, homeowners, professional liability or business insurance, you should contact the AIA Trust office. This office offers access to insurance and financial programs designed expressly for AIA members. The Trust's programs are at competitive, and in some cases, discounted rates. If you want to know more call Anne Marie Boyden or Cheryl Mowery at (202) 626-7321 or 800-552-1093.

GRASSROOTS 2000

The Annual Grassroots Leadership and Legislative Conference will be held Thursday, January 27 through Sunday, January 30, 2000 at the J.W. Marriott Hotel in Washington, DC. Pre-Grassroots events will take place on Wednesday, January 26th. Hey....wait a minute. Is that Superbowl Sunday weekend?

USE AIA DOCUMENTS

AIA Documents can be purchased by contacting AIA National at 800-365-2724; or on disk at 800-246-5030. The Las Vegas outlet for documents is Construction Notebook at 876-8660.

ARCHITECT

Architect needed with Commercial/Industrial Office experience with ability to produce working drawings, site plans and TI space plans. Knowledge of NV building codes and regulations important.

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SMART GROWTH CONFERENCE

The 3rd Annual Partners for Smart Growth Conference will be held November 17-19 at San Diego's historic Hotel del Coronado. Organized by the Local Government Commission, the National Urban Land Institute and U.S. EPA's Smart Growth Network, this event will demonstrate the importance of identifying common ground where developers, builders, environmentalists, planners, architects, public officials, citizens and lenders can work together to insure growth that enhances the quality of life and protects the environment. To receive a registration brochure, call 800-290-8202 and leave your name and mailing address.



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"COST EFFECTIVE SOLUTIONS FOR PROBLEMS RESULTING FROM LOW COST CONSTRUCTION METHODS"

Presented by The Noble Company
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Wednesday, September 29th, 1999

11:30AM to 1:30PM

Orleans Hotel - 2nd Floor Meeting Room

You will get answers to questions like...How do you compensate for substrate movement using thinset methods? Can ceramic tile or stone be successfully installed over wood floors? 24" O.C.? radiant heat? lightweight concrete? What is 'thermal striping'? How do you deal with Flexicore, post tension/pre-stressed slabs? What about control joints? When do you need them? What can you do to satisfy the customers design requirements? Are there ways to isolate the sound on floors without raising the floor? And much more including answers to your questions concerning current job problems.

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C.E. OPPORTUNITIES

NCARB'S PROFESSIONAL DEVELOPMENT MONOGRAPH PROVIDES HSW HOURS & CE CREDITS

Enclosed in this newsletter is a flyer from NCARB's Professional Development Program, which offers monographs so that architects may earn their learning units. All hours are in the health, safety and welfare category. Most of the monographs are worth 30 CE credits, with the exception of one, which is worth 42 learning units. Remember that there is a September 30th deadline for AIA members to earn their learning units and this is a quick way to do this. Use the order form to select *Sismic Mitigation*, *Subsurface Conditions*, *Indoor Environment*, *Fire Safety in Buildings*, *Energy Conscious Architecture...or Wind Forces*.

CHECK YOUR C.E. CREDITS

Call the AIA Continuing Education office at the University of Oklahoma - 800-605-8229 -to check your current status with C.E. Credits and HSW Hours.

The Professional's Choice...

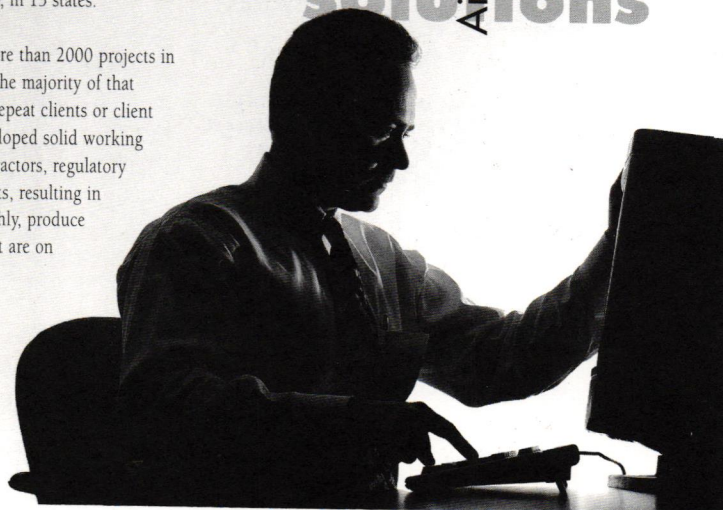
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CALENDAR

SEPTEMBER

- 14 AIA Las Vegas Board Meeting
11:30A -School of Architecture
- 16 AIA Nevada Ex Com Meeting
11:30A - School of Architecture
- 17 6th Annual Fall Putting Tournament
6:30PM - Angel Park
- 1 AIA Las Vegas Design Awards
Submittals Due
- 7 Jurors Reception - NICA Gallery 6PM
- 8 Jury - AIA Las Vegas Design Awards

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NOVEMBER

- 10-16 ARCHITECTURE WEEK IN LAS VEGAS
See Full Schedule Inside
- 13 99 AIA Las Vegas Product Show &
Membership Meeting - 3-9P, Rio
Pavilion & Convention Center
- 16 AIA Las Vegas Design Awards
Banquet & Presentation
6:P, Brasilia Room, Rio Pavilion
- 19 AIA Las Vegas Board Meeting
11:30A - UNLV School of Architecture
- 21 AIA Nevada Ex Com Meeting
11:30A -School of Architecture
- 27 IDP DAY -Rob Rosenfeld
9-Noon - IDP Employer Firms
Noon - Lunch
1-4PM IDP, Associates
- 9 AIA Las Vegas Board Meeting
11:30 A - School of Architecture
- 17 AIA Membership Meeting
6:00PM TBD
- 18 AIA Nevada Ex Com Meeting
11:30A - School of Architecture
- 25 THANKSGIVING DAY

The Las Vegas Chapter of the American Institute of Architects publishes the FORUM newsletter monthly. The editorial staff welcomes your participation and comments. Deadline for materials is the 20th of the month preceding publication. For information, call or write to the FORUM Editor.

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